

AUG 28 2006



## FACSIMILE COVER SHEET

**TO:**  
U.S. Patent and Trademark Office  
CENTRAL FAX LINE

**FAX NUMBER:**  
571-273-8300

**PHONE NUMBER:**

**YOUR REF.:**  
10/681,005

**FROM:**  
John A. Forkort; Reg. No. 38,454

**DATE:**  
28 August 2006

**TOTAL NO. OF PAGES (INCLUDING COVER)**  
15

**OUR REF.:**  
FRSN001US0

**RE: RESPONSE TO FINAL OFFICE ACTION**  
**PLEASE DELIVER TO EXAMINER SUGARMAN IN ART UNIT 2872 IMMEDIATELY!**

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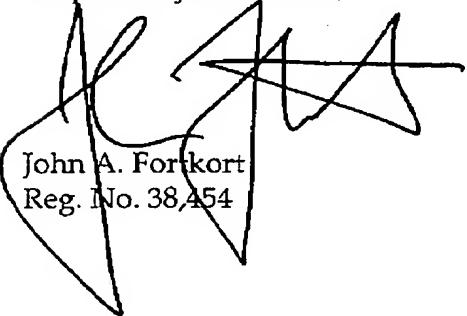
Re: USAN 10/681,005  
Imaging Lens for Infrared Cameras  
Filed: October 7, 2003  
Inventor: Claytor, Richard N.  
Our Ref.: FRSN001US0

Dear Sir/Madam,

Please find attached hereto:

1. General Transmittal Form (1 page);
2. Fee Transmittal (1 page) indicating no fee is due; and
3. Response to Final Office Action (12 pages).

Respectfully submitted,



John A. Forkort  
Reg. No. 38,454

AUG 28 2006

PTO/SB/21 (05-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/681,005

Filing Date

October 7, 2003

First Named Inventor

Claytor, Richard N.

Art Unit

2872

Examiner Name

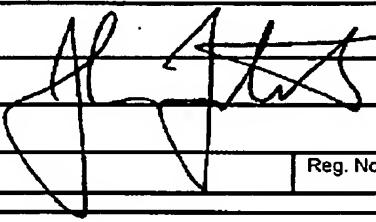
Scott J. Sugarman

TRANSMITTAL FORM  (to be used for all correspondence after initial filing)	Application Number	10/681,005
	Filing Date	October 7, 2003
	First Named Inventor	Claytor, Richard N.
	Art Unit	2872
	Examiner Name	Scott J. Sugarman
Total Number of Pages in This Submission	FRSN001US0	

## ENCLOSURES (Check all that apply)

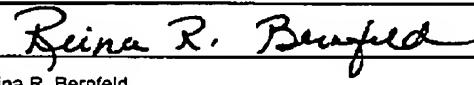
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawings <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<b>Remarks</b> It is believed no fee is due with this submission, however, should a further fee be deemed due, or a credit issued, the Commissioner is hereby authorized to deduct or credit such fee from deposit account number 50-3694 in the name of Fortkort & Houston P.C.		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Fortkort & Houston P.C.		
Signature			
Printed name	John A. Fortkort		
Date	28 August 2006	Reg. No.	38,454

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Reina R. Bernfeld	Date	28 August 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AUG 28 2006

PTC/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<i>Effective on 12/08/2004.</i> <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		Application Number	10/681,005
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	October 7, 2003
<b>TOTAL AMOUNT OF PAYMENT</b> (\$)		First Named Inventor	Claytor, Richard N.
<b>-0-</b>		Examiner Name	Sugarman, Scott J.
<b>Attorney Docket No.</b>		Art Unit	2872
<b>FRSN001US0</b>			

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 50-3694 Deposit Account Name: Fortkort & Houston P.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<b>Application Type</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		<b>Fees Paid (\$)</b>
	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

**Small Entity**

Fee (\$) Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

**Total Claims**

60 Extra Claims Fee (\$) Fee Paid (\$)

**Multiple Dependent Claims**

Fee (\$) Fee Paid (\$)

32 - 30 or HP = 0 x 0 = 0

0 - 0

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**

6 Extra Claims Fee (\$) Fee Paid (\$)

0 - 0

4 - 3 or HP = 0 x 0 = 0

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

100 - 100 = 0 / 50 = 0 (round up to a whole number) x 0 = 0

**4. OTHER FEE(S)**

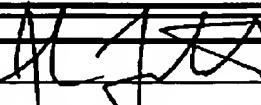
Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): \_\_\_\_\_

-0-

**SUBMITTED BY**

Signature		Registration No. 38,454 (Attorney/Agent)	Telephone 512-343-4539
Name (Print/Type)	John A. Fortkort		
	Date 28 August 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AUG 28 2006

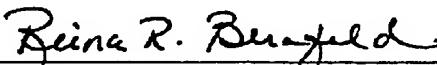
Attorney Docket No.: FRSN001US0

PATENTS  
Customer No. 37,141IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Richard N. Claytor  
Serial No.: 10/681,005  
Filing Date: October 7, 2003  
Examiner: Scott J. Sugarman  
Art Unit: 2872  
Title: Imaging Lens for Infrared Cameras

Certification of Transmission Under 37 C.F.R. 1.8Date of Transmission: August 28, 2006

I hereby certify that I have caused the documents indicated herein to be transmitted to the Commissioner for Patents, on the date indicated above, to facsimile number (571) 273-8300.



Reina Bernfeld

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This paper is being submitted in response to the Final Office Action dated August 4, 2006. Remarks/Arguments begin on page 12 of this paper.

**Amendments to the Specification:** No amendments to the specification are included with this response.

**Amendments to the Drawings:** No amendments to the drawings are included with this response.